December 8, 2009

MEMORANDUM TO: Bill Von Till, Chief
Uranium Recovery Licensing Branch
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

FROM: Stephen Cohen, Team Leader **/RA/**
Uranium Recovery Licensing Branch
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

SUBJECT: PUBLIC MEETING SUMMARY

On October 29, 2009, a public meeting was held with Peninsula Minerals Ltd. (Peninsula) at NRC Headquarters. The meeting was held at the request of Peninsula to present a detailed overview of the proposed Ross in situ recovery project in the State of Wyoming, and to seek comments on its proposed pre-operational sampling and monitoring program. A summary of the meeting is enclosed.

Enclosure: Meeting Summary

CONTACT: S. Cohen, FSME/DWMEP
(301) 415-7182

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(301) 415-7182

DISTRIBUTION:
KMcConnell JWhitten/RIV LGersey/RIV Meeting Attendees

**ML093420004**

| OFFICE | DWMEP | DWMEP | DWMEP | DWMEP |
|---|---|---|---|---|
| NAME | SCohen | BGarrett | SCohen | |
| DATE | 12/8 /09 | 12/8 /09 | 12/ 8/09 | |

**OFFICIAL RECORD COPY**

**MEETING REPORT**

DATE: October 29, 2009

TIME: 2:00 p.m. to 4:00 p.m.

PLACE: U.S. Nuclear Regulatory Commission, Headquarters
Two White Flint North, Rockville, Maryland
Room T10-C1

PURPOSE: This meeting was held at the request of Peninsula Minerals, Ltd. (Peninsula) to present a detailed overview of the proposed Ross *in situ* recovery (ISR) project in the State of Wyoming, and to seek comments on its proposed pre-operational sampling and monitoring program.

ATTENDEES:

See Attached Attendees List.

BACKGROUND:

Peninsula submitted a Letter of Intent to the U.S. Nuclear Regulatory Commission staff on October 5, 2009. This letter notified the staff that Peninsula intends to submit an application to operate an ISR at the Ross site in Crook County, Wyoming. Peninsula will submit this application in December 2010, and will operate under the name of Strata Energy.

DISCUSSION:

NRC staff read the opening statement for the meeting and Peninsula proceeded to present its slide presentation of the project. Slides presented at this meeting are included as Attachment 1. After the slide presentation, NRC staff reviewed the licensing process with Peninsula and emphasized certain information that might expedite the review process. Particular discussion items included meteorology, geology, hydrogeology, plant and process description, operations, and radiation safety. After NRC staff's discussion, the meeting was opened for questions.

ACTIONS:

None

ATTACHMENTS

1. Peninsula Presentation
2. List of Attendees
3. Agenda

**MEETING ATTENDEES**

Topic: **Meeting with Peninsula Minerals, Ltd. Re: Its Proposed Ross In Situ Recovery Project in Wyoming**

Date: **October 29, 2009**

| NAME | AFFILIATION | PHONE NUMBER | E-MAIL |
|---|---|---|---|
| Stephen J. Cohen | U.S. NRC | 301-415-7182 | stephen.cohen@nrc.gov |
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| Jim Guilinger | World Ind Min/Strata | 720-898-4808 | Jimcg46@cs.com |
| Chris Pugsley | Thompson & Simmons, PLLC | 202-496-0780 | cpugsley@athompsonlaw.com |
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| Steven H. Brown | SENES Consultants Ltd | 303-524-1519 | sbrown@senes.ca |
| Ron Burrows | U.S. NRC | 301-415-6443 | ronald.burrows@nrc.gov |
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| Ron Linton | U.S. NRC | 301-415-7777 | ron.linton@nrc.gov |
| John L. Saxton | U.S. NRC | 301-415-0697 | john.saxton@nrc.gov |
| Doug Mandeville | U.S. NRC | 301-415-0724 | douglas.mandeville@nrc.gov |
| Tom Lancaster | U.S. NRC | 301-415-6563 | thomas.lancaster@nrc.gov |
| Bill von Till | U.S. NRC | 301-415-0598 | bill.vontill@nrc.gov |
| Larry Camper | U.S. NRC | 301-415-7434 | larry.camper@nrc.gov |
| Tony Simpson | Strata Energy | 303-689-6080 | tony.simpson@peninsulaminerls.com.au |
| James Webb | U.S. NRC | 301-415-6252 | james.webb@nrc.gov |
| | | | |

Attachment 2

MEETING AGENDA
Peninsula Minerals, Ltd.
Thursday, October 29, 2009

MEETING PURPOSE: Detailed overview of Peninsula Minerals, Ltd's proposed Ross in situ recovery project in the State of Wyoming, and to seek comments on its proposed pre-operational sampling and monitoring program.

MEETING PROCESS:

| Time | Topic | Lead |
|---|---|---|
| 2:00 p.m. | Introductions | All |
| | Powerpoint Presentation Regarding Ross Project Site | Peninsula |
| | Questions from NRC staff on presentation | NRC |
| | Questions from Peninsula Minerals, Ltd. | Peninsula |
| | License Process | NRC |
| | Discussion | All |
| | Summary of Action Items | Moderator |
| | Public Comments/Questions | |
| 4:00 p.m. | Adjourn | |

Attachment 3